



PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Wade C. Patterson and Thomas J. Watson / Synapse, Inc.Application No./Patent No.: 10/045,331 Filed/Issue Date: 23-Oct-2001Entitled: System and Method for Filtering Reflected Infrared SignalsSynapse, Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date

11-18-02  
Wade C. Patterson

Typed of printed name

Wade C. Patterson  
Signature

President

Title



PTO/SB/01 (03-01)  
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**SUPPLEMENTAL  
DECLARATION FOR UTILITY  
OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Attorney Docket Number	711901-1010
First Named Inventor	Thomas J. Watson
<b>COMPLETE IF KNOWN</b>	
Application Number	10/045,331
Filing Date	10/23/01
Group Art Unit	2877
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which is a patent is sought on the invention entitled:

System and Method for Filtering Reflected Infrared Signals

(Title of the Invention)

The specification of which

☐

is attached hereto  
OR

☒

was filed on (MM/DD/YYYY)

October 23, 2001

as United States Application Number or PCT International

Application Number 10/045,331 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO

☐

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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## SUPPLEMENTAL DECLARATION - Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number or Bar Code Label  OR ☐ Correspondence address below

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I hereby declare that all statements are made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐

A petition has been filed for this unsigned inventor

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(first and middle [if any])

Family Name Watson  
or Surname

Inventor's  
Signature

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NAME OF SECOND INVENTOR:

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A petition has been filed for this unsigned inventor

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(first and middle [if any])

Family Name Patterson  
or Surname

Inventor's  
Signature

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☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.